

Field Service Procedure

Top Plate/Channel with Fixed Tilt (0 Degree) Monitor Mount
Anesthesia



Revision -
1/19/04
SP00303

Service Procedure

Top Plate/Channel with Fixed Tilt (0°) Monitor Mount

TOP PLATE/CHANNEL WITH FIXED TILT (0°) MONITOR MOUNT

1 GENERAL INFORMATION

1.1 Purpose:

The purpose of this guide is to describe mounting of Top Plate/Channel Assembly and Fixed Tilt Mount.



Fig. 1 Top Plate/Channel Mounted on Fabius Tiro

Top Plate/Channel with Fixed Tilt (0°) Monitor Mount

Service Procedure

1.2 **Kit Contents**

The following parts and hardware are included with this installation kit (see [Fig. 2](#) for parts; hardware not shown):

Item #	Description	Qty
1	Top Plate/Channel	1
2	M5 x 35mm Pan Head Machine Screw (PHMS)	3
3	Horizontal Mount	1
4	Label, Tip Caution	1



Top Plate/Channel Assembly



Horizontal Mount

SP303002

Fig. 2 Kit Contents

1.3 **Tools Required:**

Phillips screwdriver, drill and 1/4" drill bit.

Service Procedure

Top Plate/Channel with Fixed Tilt (0°) Monitor Mount

2 ATTACHING THE TOP PLATE AND HORIZONTAL MOUNT



1. Find the three (3) threaded inserts by locating the three (3) dimples toward the top front of the anesthesia machine. Refer to [Fig. 3](#).

NOTE:

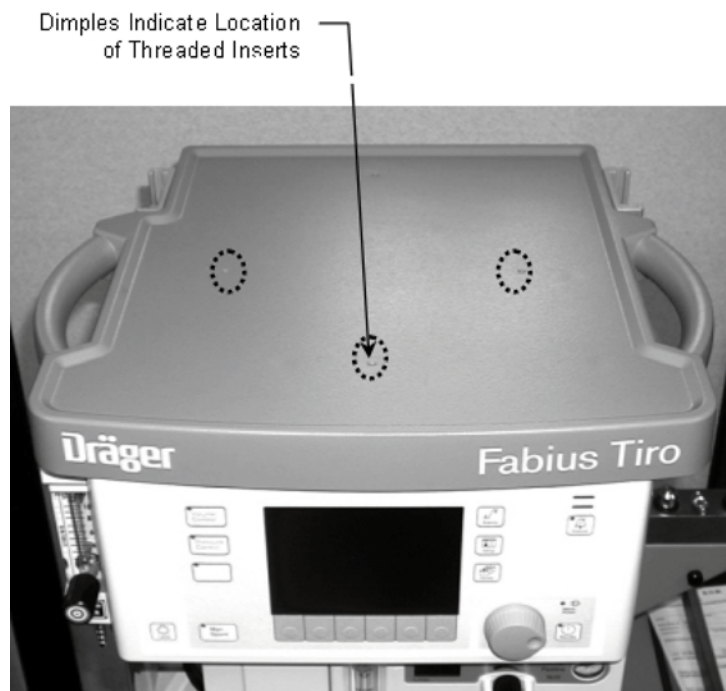
The fourth dimple at the rear is not used for this installation

2. Drill holes precisely in the center of the dimples using a 1/4" (6mm) diameter drill bit. Refer to [Fig. 3](#).



CAUTION:

Do not allow the drill bit to penetrate more than 3/4" (20mm) into the top surface. Drilling too deeply will damage insert threads and internal components of the machine. Remove all drilling debris.



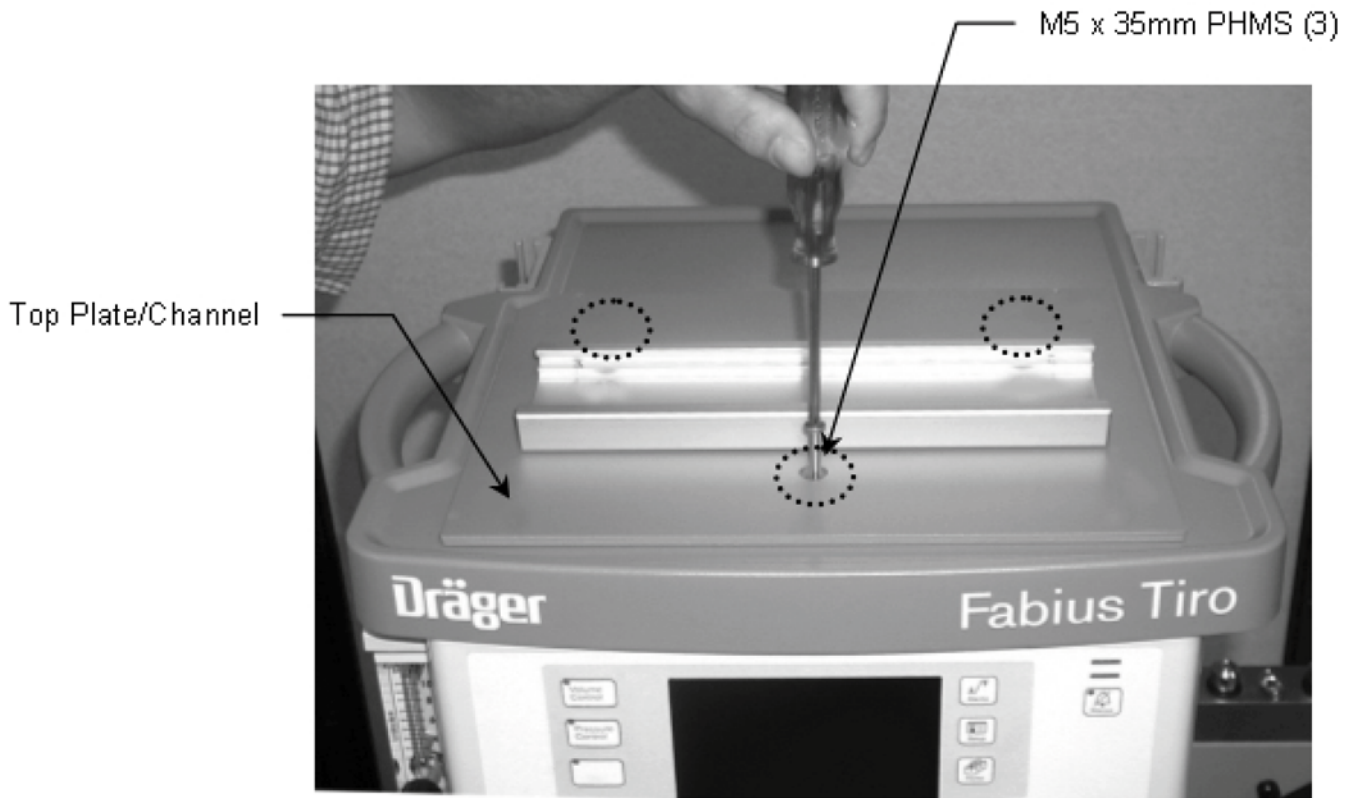
SP303003

Fig. 3 Dimple Locations and Drilling

Top Plate/Channel with Fixed Tilt (0°) Monitor Mount

Service Procedure

3. Align the Top Plate with the three (3) mounting holes toward the front of the machine. Refer to [Fig. 4](#).
4. Thread the three (3) M5 x 35mm PHMS through the Top Plate and into the holes drilled in step #2. Refer to [Fig. 4](#).



SP303004

Fig. 4 Attachment of the Top Plate

Service Procedure

Top Plate/Channel with Fixed Tilt (0°) Monitor Mount

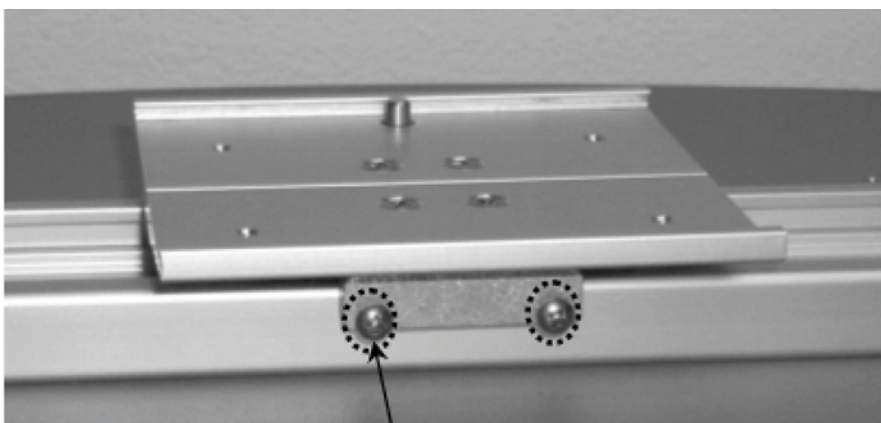
- Slide the Horizontal Mount into the Channel and move Mount to desired instrument-mounting position. Ensure that the spring-loaded Plunger is oriented toward the front of the anesthesia machine.



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Fig. 5 Horizontal Mount Placement into Channel

- Tighten the two (2) Phillips-head set screws at the rear of the Horizontal Mount to prevent movement of the Mount.



Set Screws (Rear of Mount)

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Fig. 6 Securing the Horizontal Mount

Top Plate/Channel with Fixed Tilt (0°) Monitor Mount

Service Procedure

7. Attach the Tip Caution Label to the front center of blue top shelf bezel. Refer to [Fig. 7](#).



SP303007

Fig. 7 Tip Caution Label Attachment

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Fax: (215) 721-5785

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Moislinger Allee 53 – 55
D-23542 Lübeck
Germany

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SP00303

Subject to change without notice.
Will not be replaced in the event of modifications.